



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE350A93-3316-20-1

Job Sheet 197460



Part No: RBE350A93-3316-20-1

Job Qty: 20 pcs

Part Name: Rotating Star Replacement Wrench



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/9/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 9/2/19

Description:

Type: Stock

Note: DWG RBE350A93-3316-20-1 REV:C IPP REV A 18.01.23 NEW ISSUE RQ VERIFIED BY DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	NLX 2500SY - 1	20 pcs	9/2/19	9/2/19	0.50	20.00	NLX 2500SY - 1		
110	QC 2	20 pcs	9/2/19	9/2/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		



Container No: S199957



Part: RBE350A93-3316-20-1

Job No: 197460

Serial No/Batch: S199957

Revision: C

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 07/23/19

Plex 7/9/19 9:13 AM Dart.lajeunesse.marie

130 QC 8	20 pcs	9/2/19	0.00	0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	5/19/04/31
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
230 Packaging 3-1 - Stock - B4B	20 pcs	9/2/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	DAS 28 9-89
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	

					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	048
240 QC 21 - SA	20 pcs	9/2/19	0.00	0.00	QC 21 - SA - 21	21
					QC 21 - SA - 70	2-8s
					QC 21 - SA - 53	AUG 01 2019

Part Op 100 - NLX (MORI NLX 2500SY LATHE) 1-Machine as per folio FB876 FOLIO REV: 4A DWG REV:
 Descriptions: C 2-Broach as per dwg. 3-Debur
 110 - (QC2- Inspect parts off machine FAI/FAIB)
 130 - (QC8- Inspect parts - second check)
 230 - (Identify as per dwg & Stock Location: _____)
 240 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M17-4-H900-R2.750	17-4 SS H900 Round Bar 2.750"	2.5000 ft (.125 ea)	100-NLX 2500SY - 1	541609

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-NLX 2500SY - 1	M17-4-H900-R2.750	3	5	0

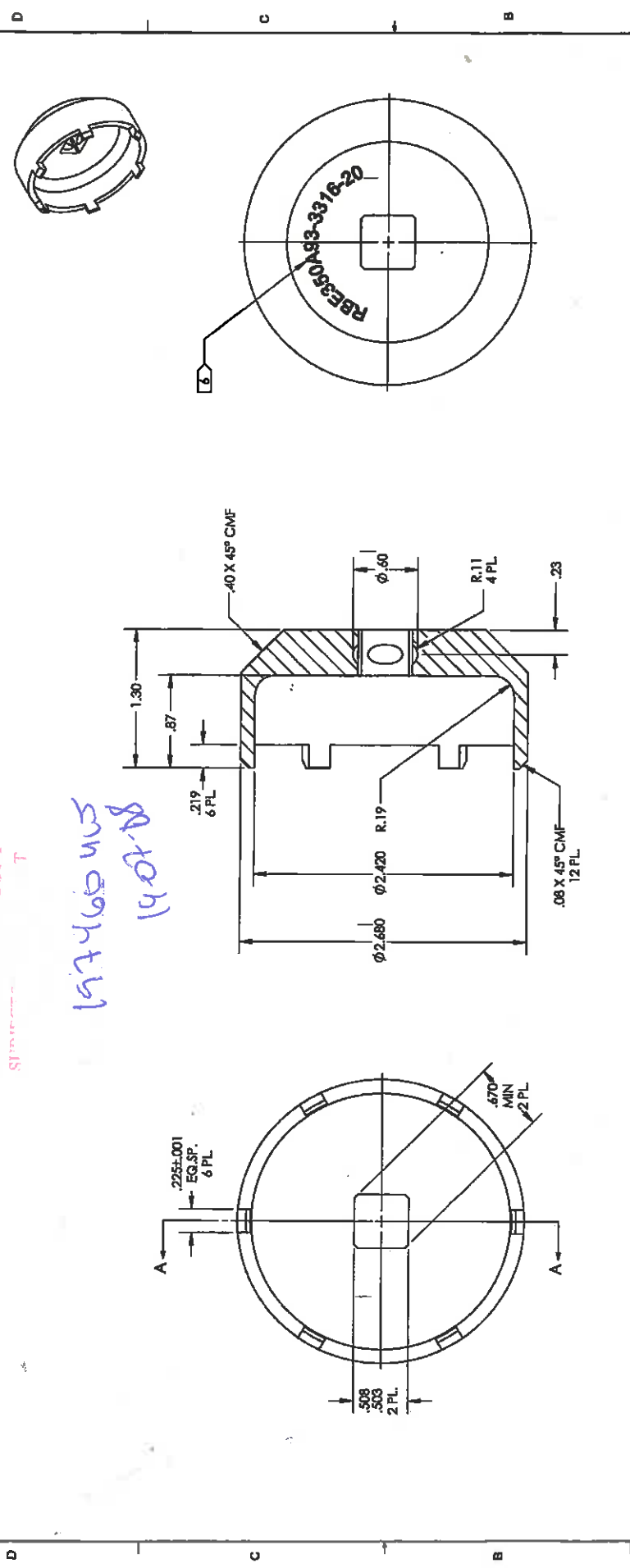
Part Specifications

Specifications could not be found.

Plex 7/9/19 9:13 AM Dart.lajeunesse.marie

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
C	TEMPLATE UPDATED, MATERIAL 4140 CHANGED FOR 17-4 PH H900. FINISH BLACK OXIDE REMOVAL, DIMENSION 4 PH H900. CHANGED FOR 225 ±.001 PER CUSTOMER SUPPORT INFO. 12 PL. ENGRAVING CHANGED FOR MACHINED ENGRAVE	17-800	17.12.22	VM	ML

197460 NUS
 1402-18
 UNCONTROLLED COPY
 T



NOTES:

- 1) MATERIAL: 17-4 PH-H900 SS
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 X 45° OR .015R
- 6) IDENTIFICATION: MACHINE ENGRAVE AS SHOWN, 0.010" DEEP

RECEIVED

197460 NUS

1402-18

RECEIVED

197460 NUS

1402-18

RECEIVED

197460 NUS

1402-18

RECEIVED

197460 NUS

1402-18

RECEIVED

197460 NUS

1402-18

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐ ☐				MRB (QS1042) _____																											
Date : _____		Sequence #: _____		QTY Affected : _____		Disposition _____																													
Description Work Order Deviation _____				Completed By _____																															
_____				Lead hand / Supervisor _____																															
_____				QC / QA Coordinator _____																															
Root Cause Operator ☐ ☐ ☐ Manufacturing Process ☐ ☐ ☐ Equip/Tooling ☐ ☐ ☐ Handling/Preservation ☐ ☐ ☐ Material ☐ ☐ ☐ Product Improvement ☐ ☐ ☐ Process Improvement ☐ ☐ ☐ Human Factors ☐ ☐ ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>						Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong																																
Bending	Misaligned/off center	Folio/Program	Outside Tolerance																																
Crushing	BOM/Route	Grain Direction	Drawing																																
Cracks	Broken/Damage/Defect	Weld	Finish																																
Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing																																
Marks/Chatter	Drill Holes	Out of Sequence	Misread																																
Mislabeled	Fit/Function	Off-set/Set-up																																	
_____		Other/Details: _____																																	

RBZ 350A93-3316-20-1

Rev	Date	Change	Revised by	Approved
A	14.07.31	New Issue	KJ	